WEAPON INTEGRATED BATTLE MANAGEMENT SYSTEM (WIN BMS)

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Elbit Systems' WIN BMS is an essential add-on to virtually any combat vehicle mounted sensor or weapon system forming coordinated battle teams that perform their tasks with optimum precision. WIN BMS supports every requirement of battalion-and-below tactical units, meeting all their operational needs, including direct fire engagement & maneuver, indirect fire support, intelligence, and logistics. In addition to its combat networking capabilities, this "super" system of systems provides commanders and crewmen with simplified operational interface, enhanced situational awareness and data communication capabilities. Elbit Systems was chosen by the Israel M.O.D to serve as prime contractor for the I.D.F program of Battle Management Systems for Battalion Combat Teams.

Major Advantages

- Field proven operational concept and components
- Easy to learn, use, and maintain
- Enhances Command and Control capabilities of battalion, company and platoon leaders for forming an inter-vehicle operating network
- Improves communication and coordination between commanders and crewmen to form an intra-vehicle operating network
- Reduces Observer-Shooter loop
- Enhances tactical perception and navigation
- Diminishes possibility of friendly-fire fatalities

Applications

- Main Battle Tanks Infantry Armored Fighting Vehicles and Armored Personnel Carriers
- Dismounted infantry commanders and support weapon operators
- Field engineering vehicles
- Reconnaissance and Forward Observers
- Mortars and Howitzers
- Command and Liaison Vehicles
- Logistics vehicles